

FIG. 1

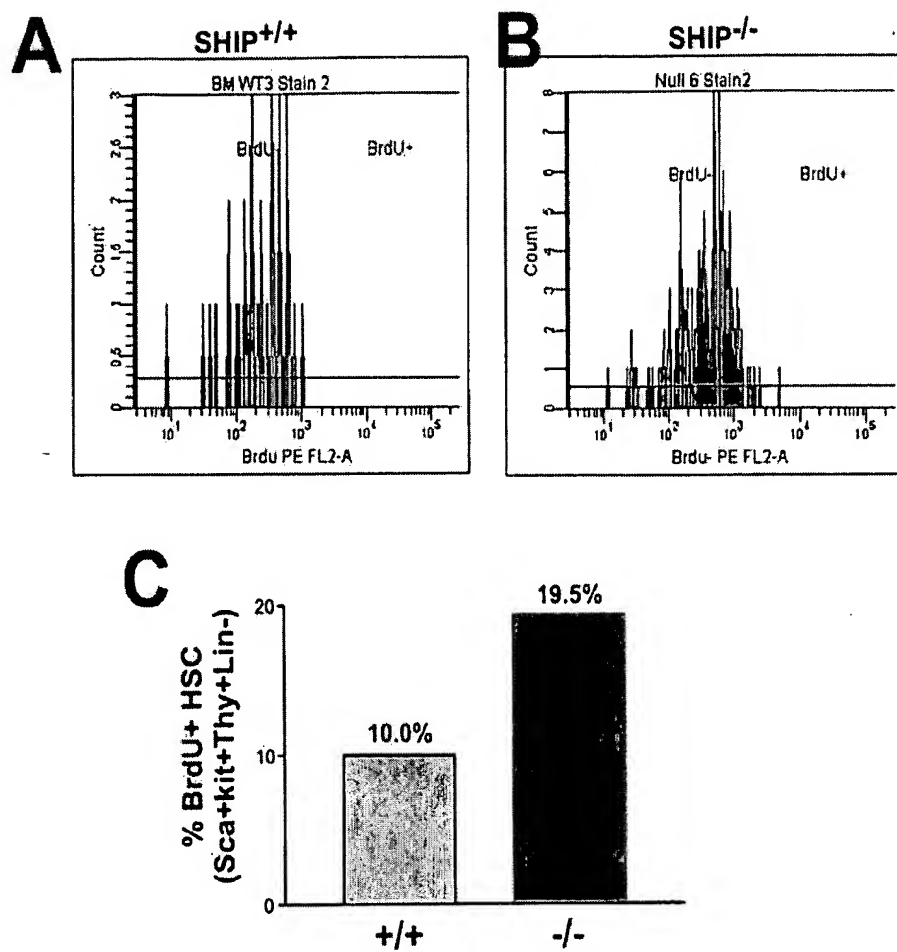


FIG. 2

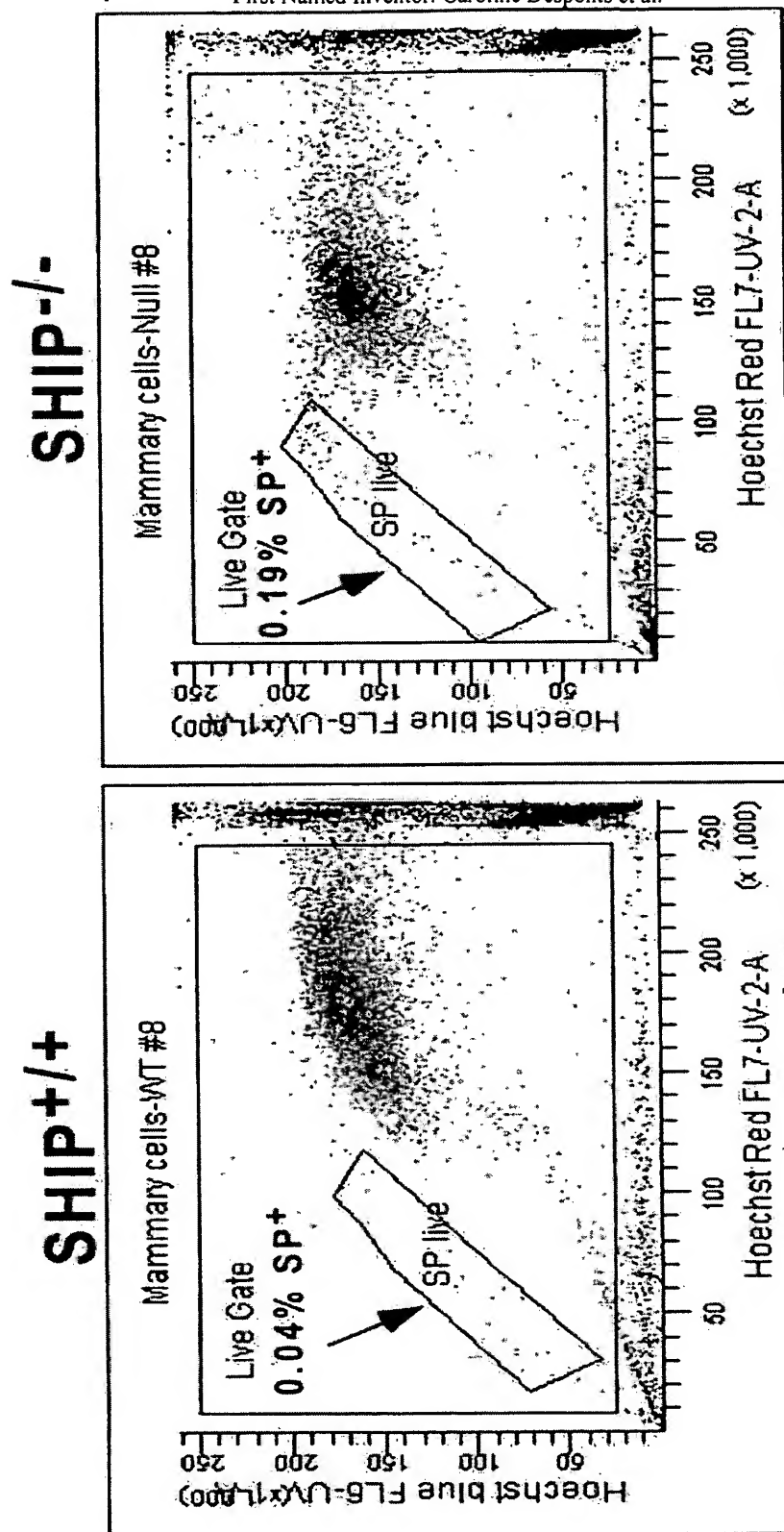


FIG. 3

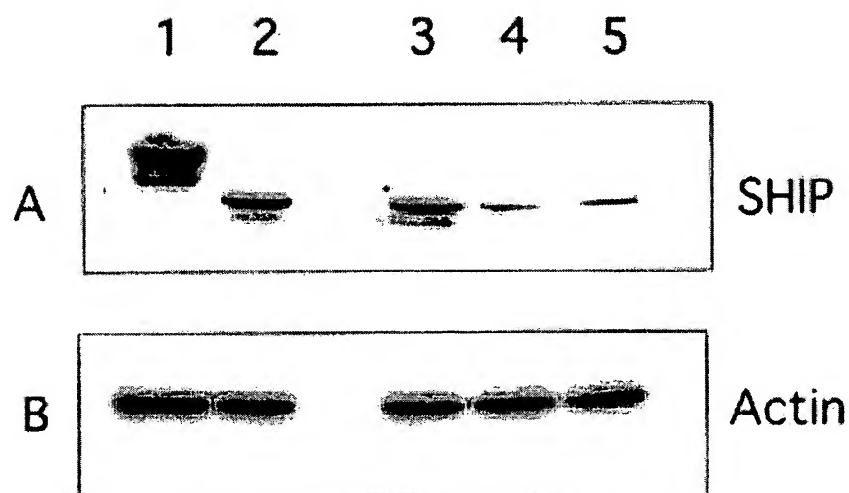


FIG. 4

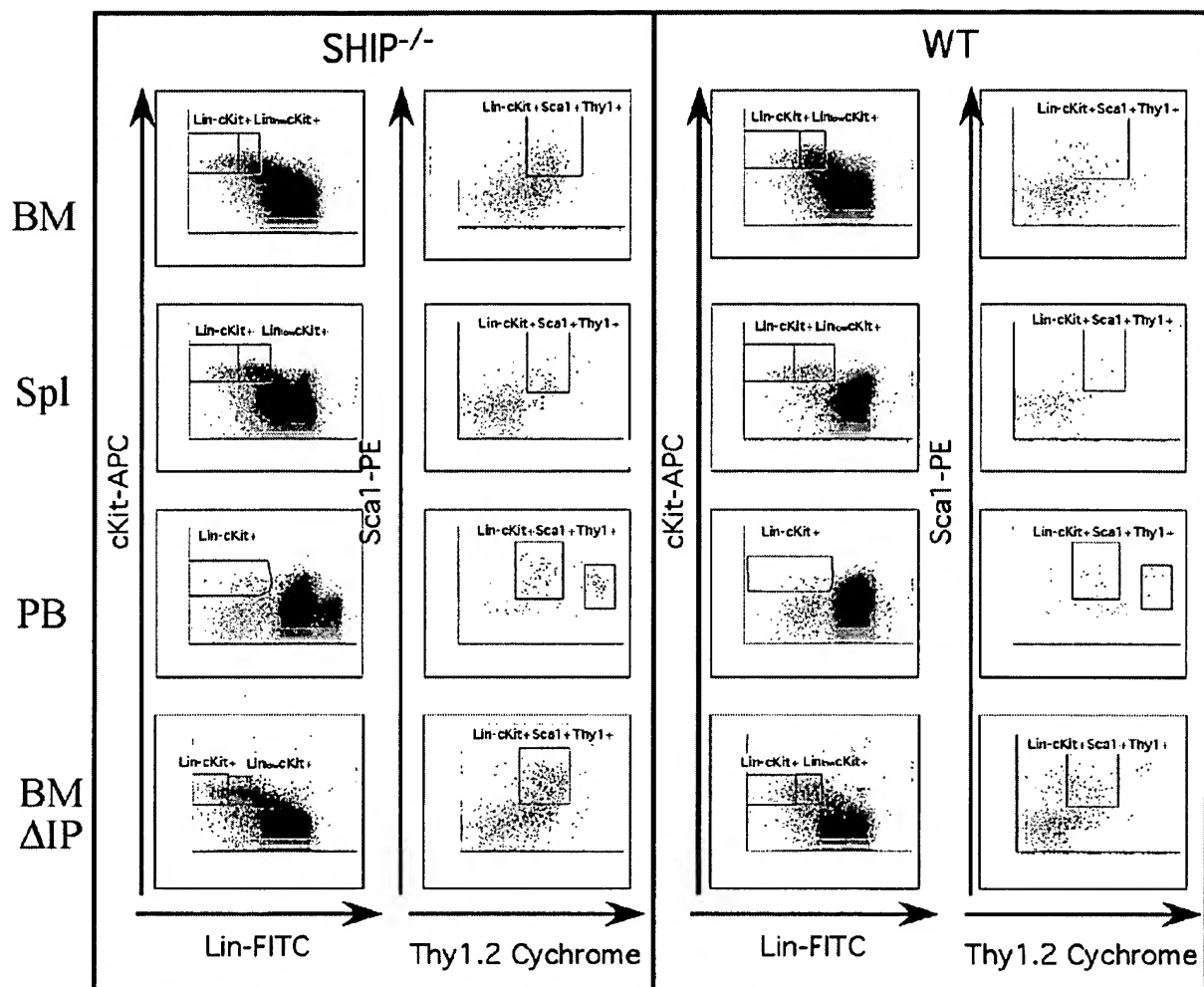


FIG. 5A

FIG. 5B

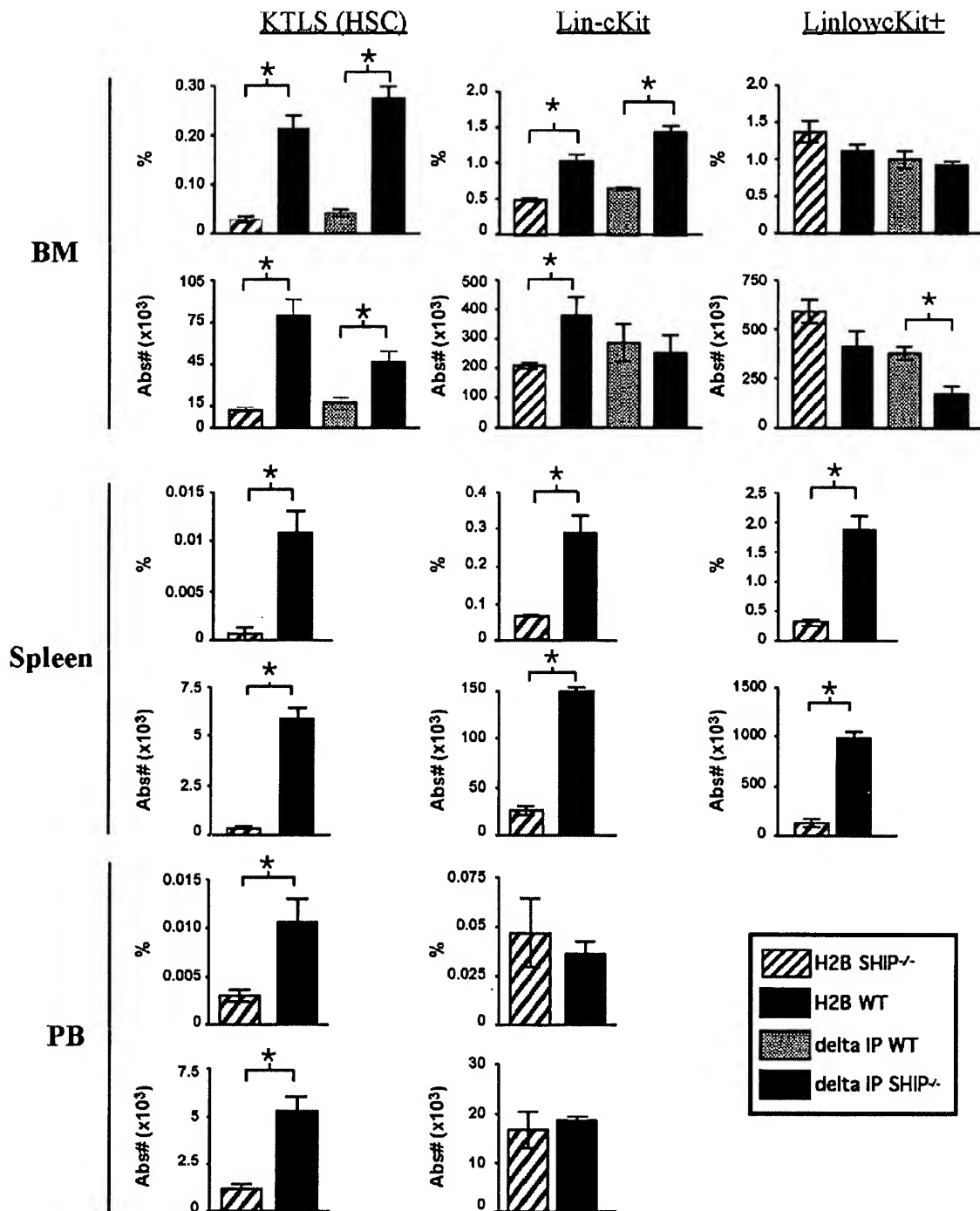
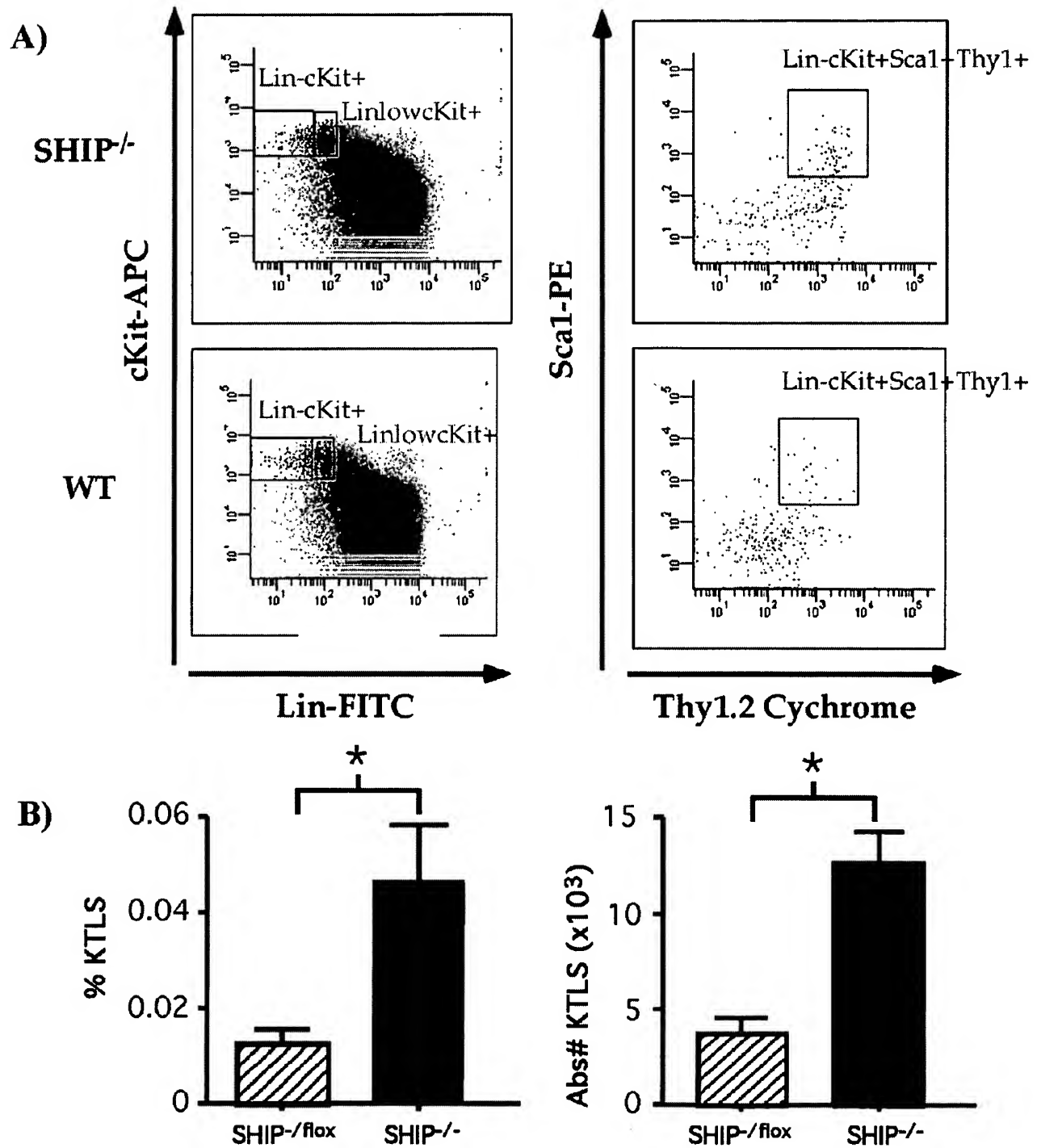


FIG. 5C

FIG. 6



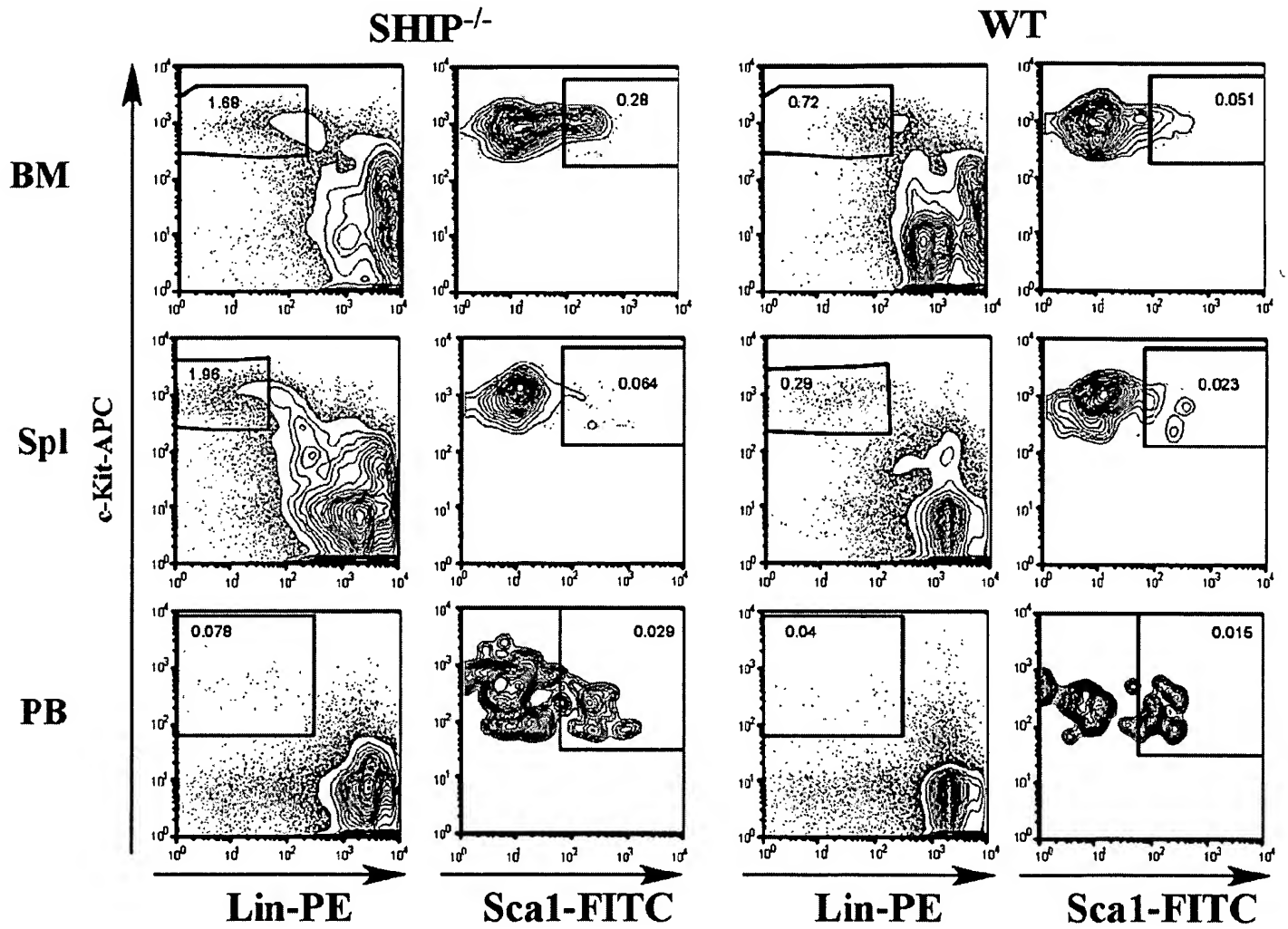


FIG. 7A

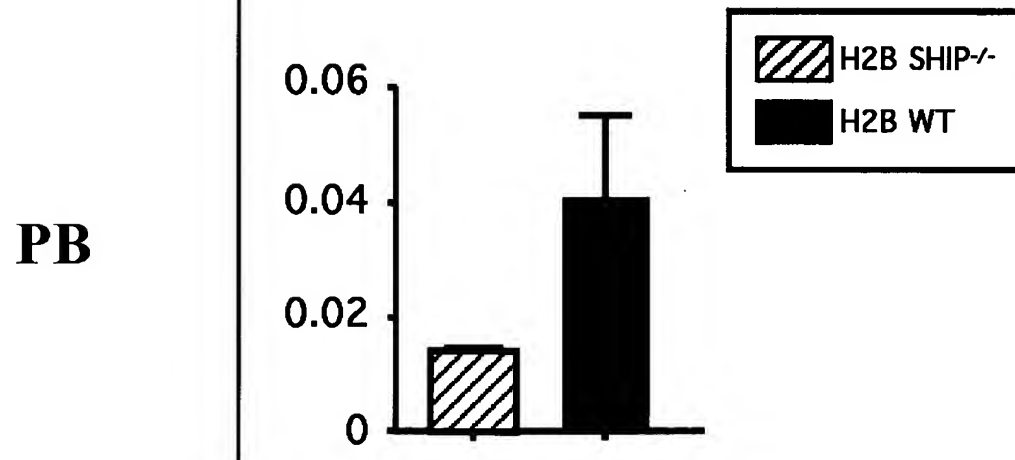
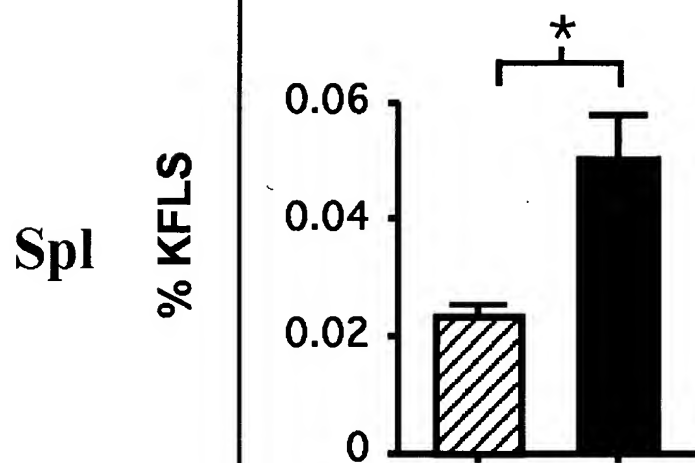
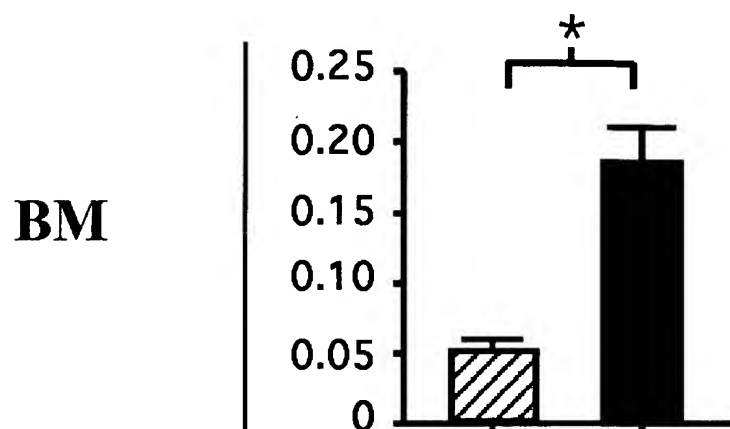


FIG. 7B

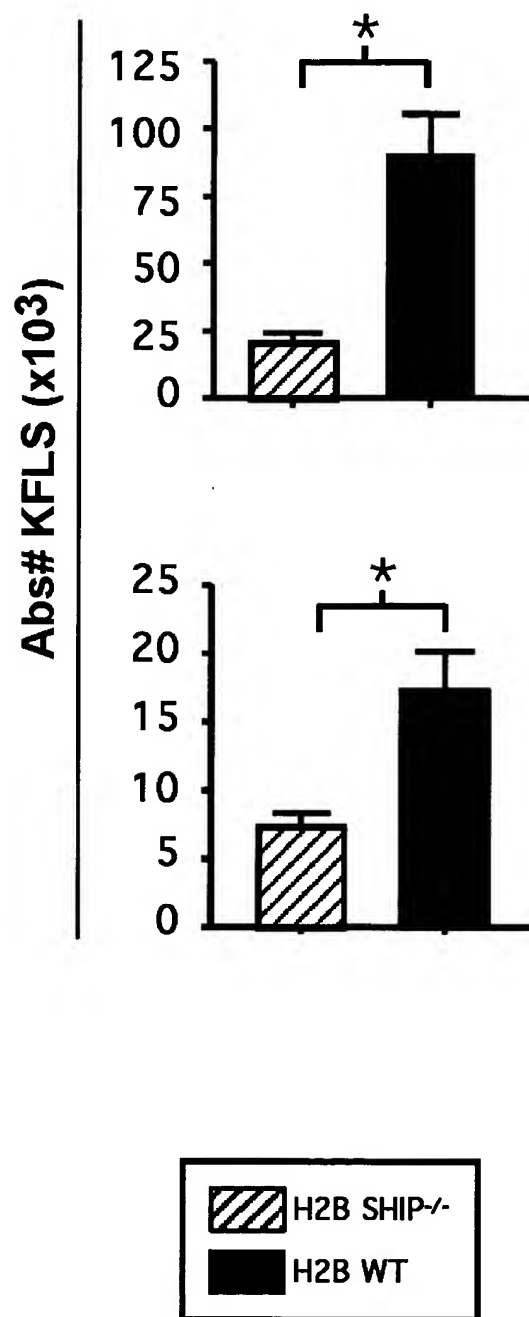


FIG. 7C

FIG. 8

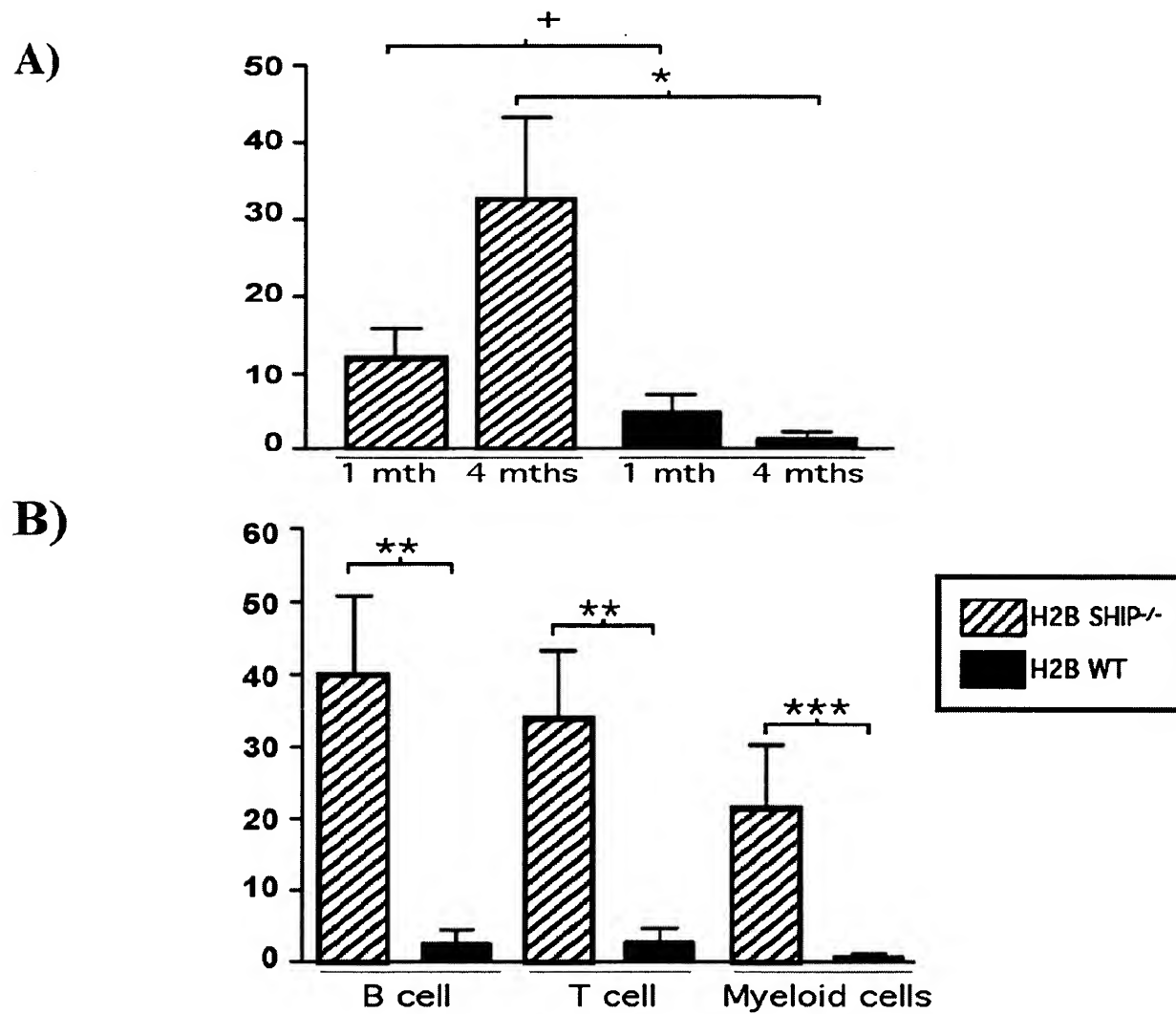
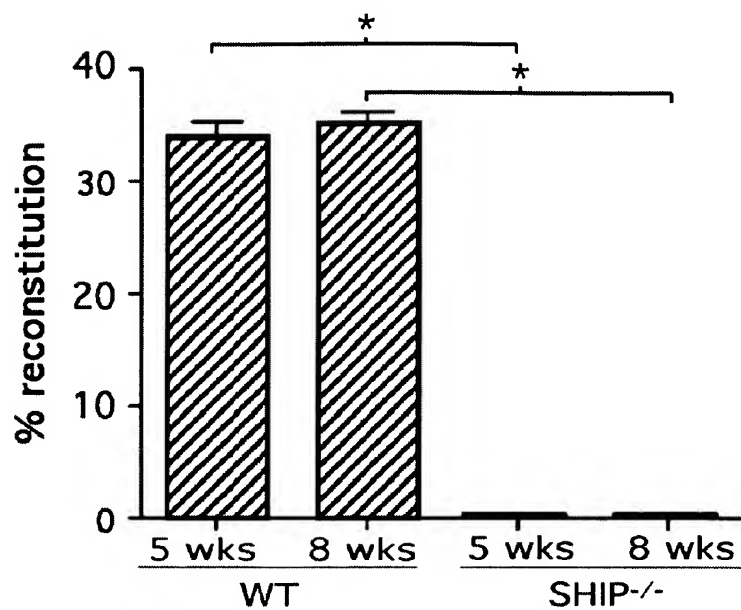
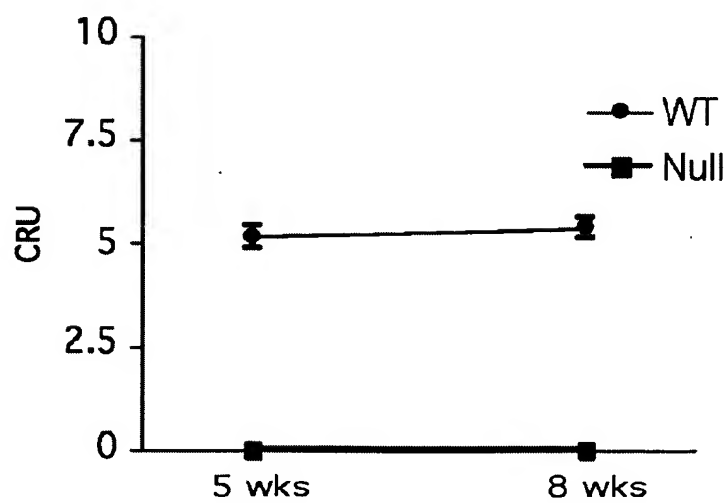


FIG. 9

A)



B)



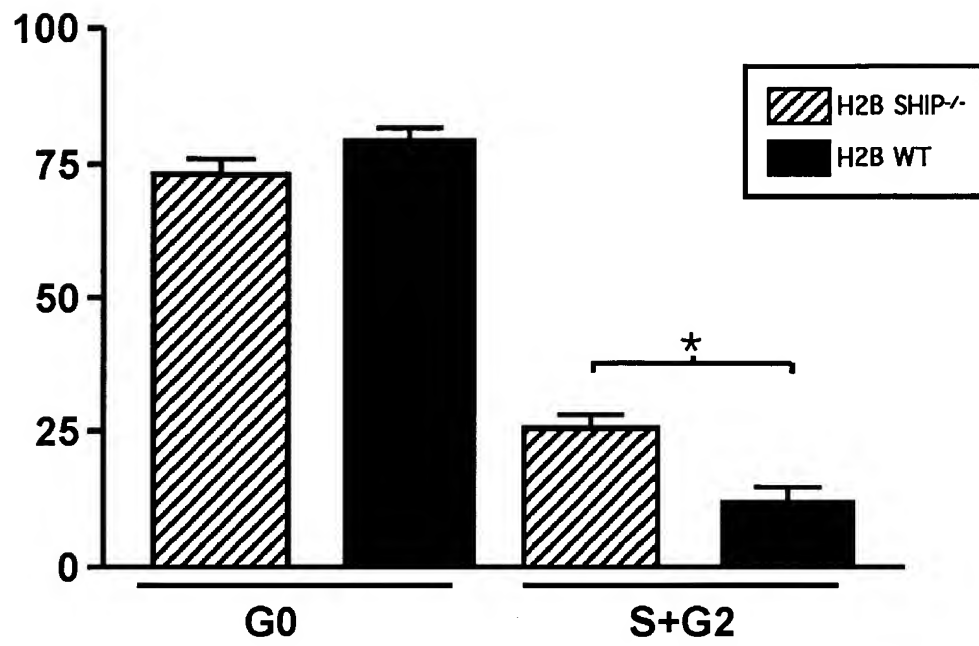


FIG. 10

SHIP deficiency alters the size of the Mammary stem cell compartment

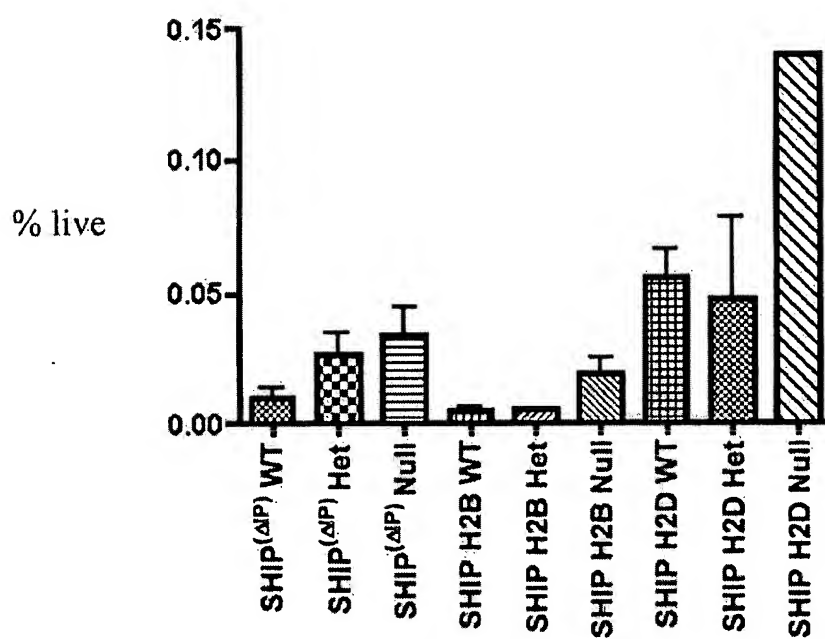


FIG. 11

**SHIP deficiency leads to an increase in
mesenchymal
stem cell number**

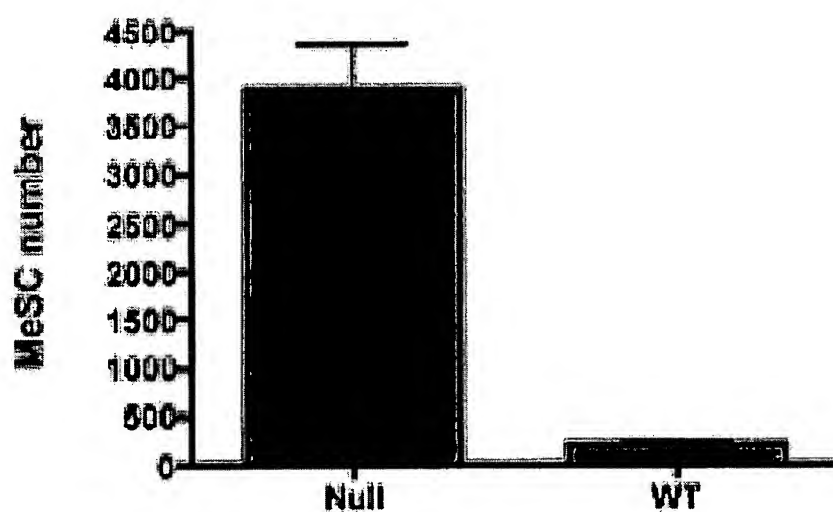


FIG. 12

Analysis of SHIP^{+/-} and SHIP^{-/-} MeSC

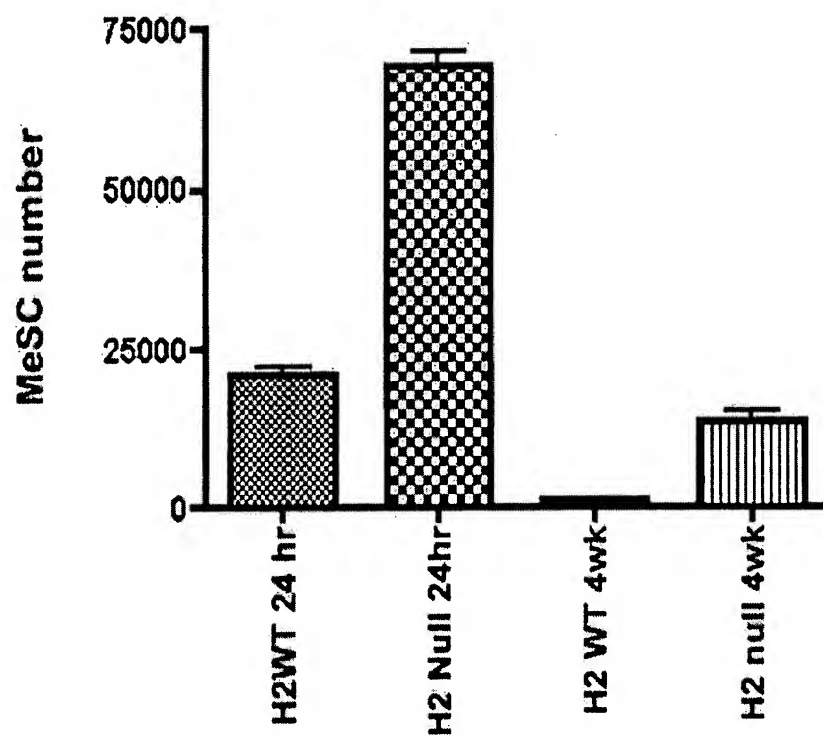


FIG. 13

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